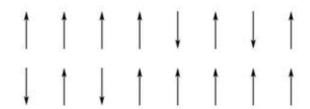
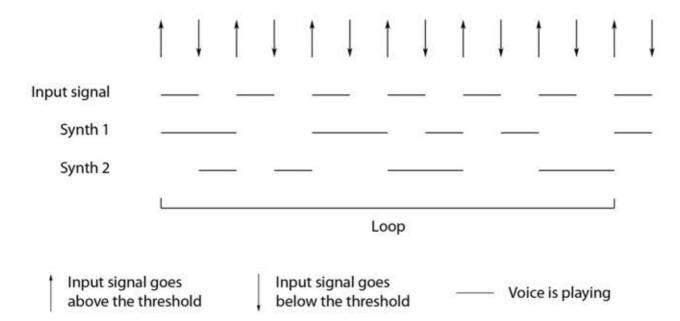
Amplitude threshold - Model 1



When the amplitude of the input signal passes the threshold in the direction of the arrow, change the position of the switch (0 = synth off, 1 = synth on; init = 0).

This model links the attack and the pause of two synths with one input source. The relation defines only a flexible time frame for the three voices, and tells nothing about the single voice's internal behavior.



Properties:

- 1) Each voice is left alone at least once before the loop re-starts.
- 2) All the combinations involving two elements happen before the loop re-starts. (Input signal + Synth 1, Input Signal + Synth 2, Synth 1 + Synth 2)
- 3) This model avoids silence.

The 3rd one is the most characteristic.